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RP - MA		Application Number	10/080,140				
TRANSMI	TTAL	Filing Date	February 21, 2				
REC 27 E FORM	Λ	First Named Inventor	De et al.				
(to be useo grall corresponde	ence after initial filing)	Art Unit	2667				
Terre Hand State of the State o		Examiner Name	Chi H. Pham				
Total Number of Pages in This	Submission	Attorney Docket Number	I-2-0173.4US				
	ENCL	OSURES (Check all that	apply)				
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Supplemental Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application		Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address  Ferminal Disclaimer  Request for Refund  CD, Number of CD(s)		per Allowance communication Technology Center (TC) peal Communication to Board Appeals and Interferences peal Communication to TC opeal Notice, Brief, Reply Brief) oprietary Information atus Letter ther Enclosure(s) (please entify below): PTO-1449			
Response to M under 37 CFR	1.52 or 1.53						
		F APPLICANT, ATTORNI	<u> </u>	<u> </u>			
Firm Michael L		Re	g. No. 51,464				
0:	ve,pe and vee						
Signature MBenna							
Date December 22, 2005							
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.							
Typed or printed name Michael L. Berman							
Signature MBcrm		m			December 22, 2005		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## E UNITED STATES PATENT AND TRADEMARK OFFICE

## In the **PATENT APPLICATION** of:

De et al.

**Application No.:** 10/080,140

Confirmation No.: 9170

Filed:

February 21, 2002

For: SINGLE USER DETECTION USER

**EQUIPMENT** 

Group:

2667

Examiner:

Chi H. Pham

Our File: I-2-0173.4US

Date:

December 22, 2005

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form.

Newly cited documents are indicated by an asterisk (\*).

Pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the newly cited U.S. publications and/or patent documents have not been included. Copies of previously cited documents are also not included.

In the spirit of 37 C.F.R. § 1.97(e)(1), the undersigned certifies that each newly cited item of information contained in this Supplemental Information Disclosure

Applicant: De et al.

**Application No.:** 10/080,140

Statement was cited in a communication from a counterpart U.S. application, and that

this communication was not received by any individual designated in §1.56(c) more

than three (3) months prior to the filing of the supplemental information disclosure

statement.

It is respectfully requested that the Examiner consider these documents and

return an initialed copy of the PTO-1449 form indicating his consideration of the cited

materials.

Respectfully submitted,

De et al.

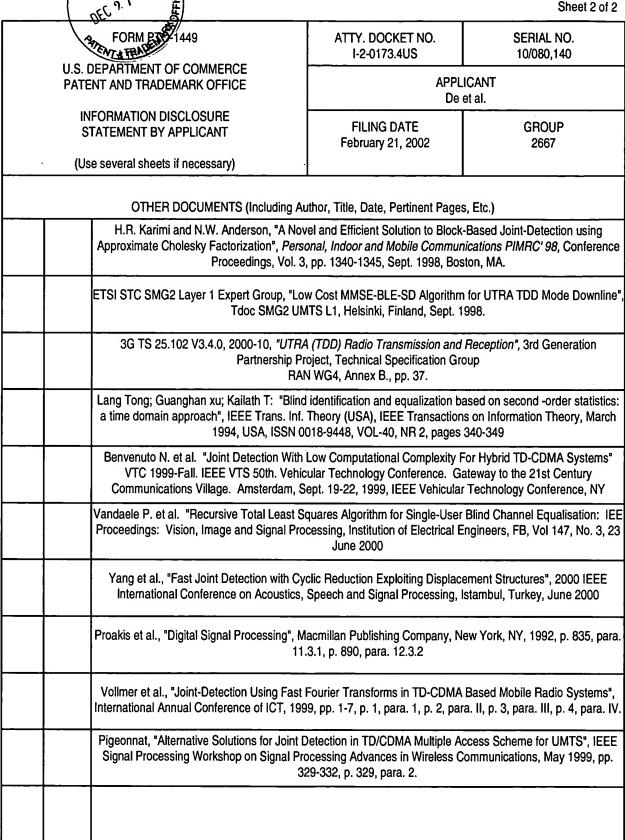
Michael L. Berman Registration No. 51,464

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Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

MLB/ks Enclosure

	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT			ATTY. DOCKET NO. SERIAL NO. 1-2-0173.4US 10/080,140							
2 8				APPLICANT De et al.							
Æζ				FILING DATE GROUP February 21, 2002 2667							
		(Us	se several sheets if necessary)								
(6)	U.S. PATENT DOCUMENTS										
	examinér Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
		*	5,377,225	12/1994	Davis						
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		*	5,648,983	07/1997	Kostic et al.						
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	-		OTHER DOCUMENTS	(Including Au	uthor, Title, Date, Pertinent Page	s, Etc.)					
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		Naja Klein, "Data Detection Algorithms Specially Designed for the Downlink of CDMA Mobile Radio Systems" IEEE 47th Vehicular Technology Conference, pp. 203-207, May 1997.									
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	EXAMINER			DATE CONSIDERED							



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